From: Fullagar, Jill [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7BA061353C314B40A14A8BE1EE382AE3-GABLE, JILL]

Sent: 4/19/2017 7:52:35 PM

To: MERRICK Lesley [lesley.merrick@state.or.us]; URBANOWICZ Karla [karla.urbanowicz@state.or.us]; Hayslip, Gretchen

[/o=ExchangeLabs/ou=Exchange Administrative Group]

(FYDIBOHF23SPDLT)/cn=Recipients/cn=6a865037db6e44eb9d29f9aef00257fd-Hayslip, Gretchen]

CC: PILLSBURY Lori [lori.pillsbury@state.or.us]

Subject: RE: Review of Call for Data Guidance Document

That sounds good. Thanks Lesley! Let me know if you need anything else.

Jill Fullagar, Impaired Waters Coordinator
Watershed Unit, Office of Water and Watersheds
US EPA, Region 10
1200 Sixth Avenue, Suite 900 (OWW-192)
Seattle, WA 98101-3140
(206) 553-2582, (206) 553-1280 (fax)
fullagar.jill@epa.gov

----Original Message---From: MERRICK Lesley [mailto:lesley.merrick@state.or.us]
Sent: Wednesday, April 19, 2017 12:40 PM
To: Fullagar, Jill <Fullagar.Jill@epa.gov>; URBANOWICZ Karla <karla.urbanowicz@state.or.us>; 'MERRICK Lesley' <lesley.merrick@state.or.us>; Hayslip, Gretchen <hayslip.gretchen@epa.gov>
CC: PILLSBURY Lori <lori.pillsbury@state.or.us>
Subject: RE: Review of Call for Data Guidance Document

Thanks Jill and Karla,

That makes sense to me about the "representative" bullet point. I was on the fence about including that. I will remove it to avoid and potentially biases and/or confusion. In regards to the methodology wording, I think I will keep the table as a reference, but eliminate or reword the "requirement" bullet.

Thanks again, Lesley

From: Fullagar, Jill [Fullagar.Jill@epa.gov]
Sent: Wednesday, April 19, 2017 9:45 AM
To: URBANOWICZ Karla; 'MERRICK Lesley'; Hayslip, Gretchen
Cc: PILLSBURY Lori
Subject: RE: Review of Call for Data Guidance Document

I also agree with Karla about the data being representative. I think it should be up to ODEQ to decide what is representative based on what they see in the data, not up to the submitter to predetermine that and then decide if they will even submit it. I think that potentially biases folks with data that show shocking changes in conditions, or data in areas for which there is not already a baseline, to decide they shouldn't submit it. The submitter should provide the QA info and the locational info so ODEQ can make that call.

Jill Fullagar, Impaired Waters Coordinator Watershed Unit, Office of Water and Watersheds US EPA, Region 10 1200 Sixth Avenue, Suite 900 (OWW-192) Seattle, WA 98101-3140 (206) 553-2582, (206) 553-1280 (fax) fullagar.jill@epa.gov

From: URBANOWICZ Karla [mailto:karla.urbanowicz@state.or.us] Sent: Tuesday, April 18, 2017 5:16 PM
To: Fullagar, Jill <Fullagar.Jill@epa.gov>; 'MERRICK Lesley' <lesley.merrick@state.or.us>; Hayslip, Gretchen <hayslip.gretchen@epa.gov>

Cc: PILLSBURY Lori <lori.pillsbury@state.or.us>

Subject: RE: Review of Call for Data Guidance Document

I don't think the call for data and data submittal requirements should specify anything about requiring a listing methodology, as I have commented before.

Or that there should be any implication that the data will be censored as non-representative when assembling data. Water quality standards DO apply in mixing zones for some parameters, such as bacteria, biocriteria, etc., and that is not a judgment made during the data assembly, storm event samples are relevant, and "normal conditions" don't get defined in the call for data.

From: Fullagar, Jill [mailto:Fullagar.Jill@epa.gov] Sent: Tuesday, April 18, 2017 2:54 PM To: URBANOWICZ Karla; 'MERRICK Lesley'; Hayslip, Gretchen

Cc: PILLSBURY Lori

Subject: RE: Review of Call for Data Guidance Document

Then why is that part in there? If you have a methodology for all the numerics, and a disclaimer would be put in for the narratives, then why mention that there has to be a listing methodology, if there either always is one or that doesn't apply?

Jill Fullagar, Impaired Waters Coordinator Watershed Unit, Office of Water and Watersheds US EPA, Region 10 1200 Sixth Avenue, Suite 900 (OWW-192) Seattle, WA 98101-3140 (206) 553-2582, (206) 553-1280 (fax) fullagar.jill@epa.gov<mailto:fullagar.jill@epa.gov> From: URBANOWICZ Karla [mailto:karla.urbanowicz@state.or.us] Sent: Tuesday, April 18, 2017 12:34 PM
To: 'MERRICK Lesley' <|esley.merrick@state.or.us<mailto:lesley.merrick@state.or.us>>; Fullagar, Jill <Fullagar.Jill@epa.gov<mailto:Fullagar.Jill@epa.gov>>; Hayslip, Gretchen <hayslip.gretchen@epa.gov<mailto:hayslip.gretchen@epa.gov>> Cc: URBANOWICZ Karla <karla.urbanowicz@state.or.us<mailto:karla.urbanowicz@state.or.us>>; PILLSBURY Lori <lori.pillsbury@state.or.us<mailto:lori.pillsbury@state.or.us>> Subject: RE: Review of Call for Data Guidance Document

The water quality standards for some parameters have both numeric and narrative criteria. We generally have assessment methods for the numeric parts, but not for the narrative parts (toxic substances, bacteria, turbidity, some parts of the temperature and dissolved oxygen with criteria for certain uses states as "increase" or "reduction".

From: MERRICK Lesley [mailto:lesley.merrick@state.or.us] Sent: Tuesday, April 18, 2017 12:17 PM To: Fullagar, Jill; MERRICK Lesley; Hayslip, Gretchen Cc: URBANOWICZ Karla; PILLSBURY Lori Subject: RE: Review of Call for Data Guidance Document

Hi Jill,

I will check on this.

Thanks Again, Lesley

From: Fullagar, Jill [mailto:Fullagar.Jill@epa.gov] Sent: Tuesday, April 18, 2017 9:47 AM

To: MERRICK Lesley <lesley.merrick@state.or.us<mailto:lesley.merrick@state.or.us>>; Hayslip, Gretchen <hayslip.gretchen@epa.gov<mailto:hayslip.gretchen@epa.gov>>

Cc: URBANOWICZ Karla <karla.urbanowicz@state.or.us<mailto:karla.urbanowicz@state.or.us>>; PILLSBURY Lori <lori.pillsbury@state.or.us<mailto:lori.pillsbury@state.or.us>>

Subject: RE: Review of Call for Data Guidance Document

Thanks Lesley. Are there any parameters for which you have a numeric criterion, but no methodology? Thx.

jill

Jill Fullagar, Impaired Waters Coordinator Watershed Unit, Office of Water and Watersheds US EPA, Region 10 1200 Sixth Avenue, Suite 900 (OWW-192) Seattle, WA 98101-3140 (206) 553-2582, (206) 553-1280 (fax) fullagar.jill@epa.gov<mailto:fullagar.jill@epa.gov> From: MERRICK Lesley [mailto:lesley.merrick@state.or.us] Sent: Monday, April 17, 2017 5:25 PM To: Fullagar, Jill <Fullagar.Jill@epa.gov<mailto:Fullagar.Jill@epa.gov>>; MERRICK Lesley <lesley.merrick@state.or.us<mailto:lesley.merrick@state.or.us>>; Hayslip, Gretchen <hayslip.gretchen@epa.gov<mailto:hayslip.gretchen@epa.gov>>

Cc: URBANOWICZ Karla <karla.urbanowicz@state.or.us<mailto:karla.urbanowicz@state.or.us>>; PILLSBURY Lori <lori.pillsbury@state.or.us<mailto:lori.pillsbury@state.or.us>> Subject: RE: Réview of Call for Data Guidance Document Thank you Jill! Perhaps to avoid any confusion, it would be best to add a sentence and a footnote to the table regarding parameters with a narrative criteria and no current methodology. Thanks Again! Lesley From: Fullagar, Jill [mailto:Fullagar.Jill@epa.gov] Sent: Monday, April 17, 2017 10:58 AM To: MERRICK Lesley <lesley.merrick@state.or.us<mailto:lesley.merrick@state.or.us>>; Hayslip, Gretchen <hayslip.gretchen@epa.gov<mailto:hayslip.gretchen@epa.gov>> Cc: URBANOWICZ Karla <karla.urbanowicz@state.or.us<mailto:karla.urbanowicz@state.or.us>>; PILLSBURY Lori <lori.pillsbury@state.or.us<mailto:lori.pillsbury@state.or.us>> Subject: RE: Review of Call for Data Guidance Document Hi Lesley, I had a few typographical edits/suggestions, and one more substantive one. Thx. jill Jill Fullagar, Impaired Waters Coordinator Watershed Unit, Office of Water and Watersheds US EPA, Region 1200 Sixth Avenue, Suite 900 (OWW-192) Seattle, WA 98101-3140 (206) 553-2582, (206) 553-1280 (fax) fullagar.jill@epa.gov<mailto:fullagar.jill@epa.gov> From: MERRICK Lesley [mailto:lesley.merrick@state.or.us] Sent: Wednesday, April 12, 2017 8:58 AM To: Hayslip, Gretchen <hayslip.gretchen@epa.gov<mailto:hayslip.gretchen@epa.gov>>; MERRICK Lesley <lesley.merrick@state.or.us<mailto:lesley.merrick@state.or.us>>; Fullagar, Jill <Fullagar.Jill@epa.gov<mailto:Fullagar.Jill@epa.gov>> Cc: URBANOWICZ Karla karla.urbanowicz@state.or.us; PILLSBURY Lori <lori.pillsbury@state.or.us<mailto:lori.pillsbury@state.or.us>> Subject: RE: Review of Call for Data Guidance Document Thanks so Gretchen! I apologize for the typos is in the document. I accidentally sent the very first version. The content is the same, so I was able to incorporate your comments. Jill, if you are able to review the document, please use the attached version. It incorporates Gretchen's review. Thanks Again! Lesley From: Hayslip, Gretchen [mailto:hayslip.gretchen@epa.gov] Sent: Tuesday, April 11, 2017 3:46 PM To: MERRICK Lesley <lesley.merrick@state.or.us<mailto:lesley.merrick@state.or.us>>; Fullagar, Jill <Fullagar.Jill@epa.gov<mailto:Fullagar.Jill@epa.gov>> Cc: URBANOWICZ Karla karla.urbanowicz@state.or.us; PILLSBURY Lori <lori.pillsbury@state.or.us<mailto:lori.pillsbury@state.or.us>> Subject: RE: Review of Call for Data Guidance Document Hi Lesley, Here are my comments. Let me know if you have questions. Gretchen Hayslip USEPA Region 10 1200 Sixth Ave, Suite 900 Seattle, WA 98101 206-553-1685 From: MERRICK Lesley [mailto:lesley.merrick@state.or.us] Sent: Wednesday, April 05, 2017 11:35 AM To: Fullagar, Jill <Fullagar.Jill@epa.gov<mailto:Fullagar.Jill@epa.gov>>; Hayslip, Gretchen <hayslip.gretchen@epa.gov<mailto:hayslip.gretchen@epa.gov>> Cc: URBANOWICZ Karla <karla.urbanowicz@state.or.us<mailto:karla.urbanowicz@state.or.us>>; PILLSBURY Lori <lori.pillsbury@state.or.us<mailto:lori.pillsbury@state.or.us>> Subject: Review of Call for Data Guidance Document Hi Gretchen and Jill,

I have drafted a document for the public to outline our data requirements for the 2018 call for data. As we discussed in our call in January, the of the intent document is to clearly outline our data quality/meta-data requirements, and document why data may be rejected. I also added a quick checklist on the end. Thanks for the great suggestion! I am hoping you will have a chance to review the attached document and let me know if things need to be clarified or are too inclusive. I understand you both are likely very busy with the 2012 review. If at all possible, I would appreciate feedback by the week of 4/17. We would like to finalize this and move on to the next task \odot .

Thanks for your help! Lesley

Lesley Merrick Water Quality Specialist Laboratory and Environmental Assessment Program Oregon Department of Environmental Quality Direct (503) 693-5724; Mainline (503) 693-5700